





Application No:

GB0412876.5

Examiner:

**Bob Crowshaw** 

Claims searched:

1

Date of search:

27 September 2005

# Patents Act 1977: Search Report under Section 17

Documents considered to be relevant:

Category	Relevant to claims	Identity of document and passage or figure of particular relevance
Х	1	US5348095 A (WORRALL) Figs 5 & 6.
X,P	1 at least	WO02/053867 A2 (ENVENTURE) Whole document.
X,E	1	EP1555386 A1 (E2TECH) Figures.
X,E	1	GB2395734 A (SHELL IRM BV) Figures
X,E	1	GB2380503 A (SHELL OIL CO) Figure 2b.
X,E	1 at least	WO03/036018 A2 (SHELL IRM BV) See figure 1.

### Categories:

Х	Document indicating lack of novelty or inventive			
	step			
v	Document indicating lack of inventive step if			

- A Document indicating technological background and/or state of the art.
   P Document published on or after the declared priority date but
- Y Document indicating lack of inventive step if combined with one or more other documents of same category.
- P Document published on or after the declared priority date but before the filing date of this invention.
- & Member of the same patent family
- Patent document published on or after, but with priority date earlier than, the filing date of this application.

### Field of Search:

Search of GB, EP, WO & US patent documents classified in the following areas of the UKCX:

Worldwide search of patent documents classified in the following areas of the IPC 07

E21B

The following online and other databases have been used in the preparation of this search report

EPODOC, JAPIO, WPI, TXTE (FULLTEXT)







Your ref:

P010584GBPC/ASG

Examiner:

Bob Crowshaw

**Application No:** 

GB0412876.5

Tel:

01633 814468

Applicant:

Enventure Global Technology

Date of report :

28 September 2005

Latest date for reply:

28 November 2005

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## Patents Act 1977

# Search and Examination Report under Sections 17 & 18(3)

#### Basis of the examination

1. My examination has taken account of the amendments filed with your agent's letter of 27 April 2005, and the corresponding further search carried out.

#### Novelty

2. The invention as defined in claim 1 at least is not new because it has already been disclosed in each of the following documents:

US5348095 A

(WORRALL) Figs 5 & 6.

\*WO02/053867 A2

(ENVENTURE) Whole document.

\*EP1555386 A1

(E2TECH) Figures.

\*GB2395734 A

(SHELL IRM BV) Figures

\*GB2380503 A

(SHELL OIL CO) Figure 2b.

\*WO03/036018 A2

(SHELL IRM BV) See figure 1.

No amendment of your claims will be needed in respect of the documents marked \* if you can show that the priority date of your invention is not later than the priority date of the relevant disclosure in that document.

3. The above documents are examples seen during the search which disclose positioning a tubular member within a pre-existing structure, radially expanding and plastically deforming a lower portion of the tubular member to form a bell section, and radially expanding and plastically deforming a portion of the tubular member above the bell section - as required by amended claim 1.







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[Examination Report contd.]

# Clarity, support & added matter

From my reading of the specification as originally filed, I have been unable to identify 4. where support can be found for the features of claim 11 in which gripping the tubular member is required to permit axial displacement of the tubular member in a first but not second direction. Please indicate if and where this feature can be found - and if not, then the matter should be removed since it would constitute added matter.